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<b>Date</b>	December 1, 2008
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Please find following: After Final Office Action response for patent application no. 10/549,330

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PTO/SB/21 (10-08)

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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

18

Application Number

10/549,330

Filing Date

12 September 2005

First Named Inventor

Gary Mills

Art Unit

3736

Examiner Name

Brian S. Szmal

Attorney Docket Number

103477-0005

## **ENCLOSURES (Check all that apply)**



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



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CD, Number of CD(s) \_\_\_\_\_

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After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Remarks

## **SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Ater Wynne LLP

Signature

Printed name

Patrick D. Boyd

Date

1 December 2008

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54,671

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Date

1 December 2008

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RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 3700  
Attorney Docket No. 103477-0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gary Mills et al.

Serial No. 10/549,330

Examiner: Brian Szmal

Confirmation No. 6689

Filed: 12 September 2005

Group Art Unit: 3736

For: METHODS OF AND APPARATUS FOR DETERMINING FLUID VOLUME  
PRESENCE IN MAMMALIAN TISSUE

Date: 1 December 2008

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**RESPONSE UNDER § 37 C.F.R. 1.116 – EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 3700**

Responsive to Final Office Action dated 17 November 2008, applicants request reconsideration of the claims in light of the arguments presented herein.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.